

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jean-Francois Pintos; Olivier Mocquard;  
Jean-Luc Robert; Franck Thudor

Filed : Herewith

For : BROADBAND ANTENNA AND PROCESSES FOR  
MANUFACTURING SUCH AN ANTENNA

PRELIMINARY AMENDMENT

Commissioner for Patents  
MAIL STOP PCT  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In the US national phase application of PCT/EP03/50325 filed  
herewith, please file the following amendments and enter remarks as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Listing and Amendments to the Claims** begin on page 3 of this paper.

**Amendments to the Abstract** begin on page 5 of this paper.

**Remarks** begin on page 6 of this paper.